



EXPLANATION

- 82 Fossil locality—Number refers to tables 1 and 1A (in pamphlet)
- Terrane boundary—Queried where uncertain
- NS North Slope Subterrane
- E Endicott Mountains Subterrane
- H Hammond Subterrane
- S Sheenjek Subterrane
- V Venetic Subterrane
- VS Venetic and Sheenjek Subterrane, undivided
- EV Endicott Mountains and Venetic Subterrane, undivided
- DL De Long Mountains Subterrane
- D Klippen of Endicott Mountains and De Long Mountains Subterrane and Tozina(?) Terrane near Mount Annette

Base from U.S. Geological Survey 1:250,000 Arctic quadrangle, 1956
Federal reservation boundaries, established by the Alaska National Interest Lands Conservation Act, PL 96-487, Dec. 2, 1980, are shown as compiled by the administering agencies
Universal Transverse Mercator projection

Geology mapped by W.P. Brosqué, J.T. Dutro, Jr., M.D. Mangus, H.N. Reiser, 1962; W.P. Brosqué, H.N. Reiser, J.O. Berkland, 1960; W.P. Brosqué, H.N. Reiser, 1963; W.P. Brosqué, H.N. Reiser, I.L. Tailleur, 1966; I.L. Tailleur, H.A. Tourtelot, 1968; W.P. Brosqué, J.T. Dutro, Jr., 1969; W.P. Brosqué, H.N. Reiser, 1970; Warren Yeend, 1972; W.P. Brosqué, R.L. Detterman, J.T. Dutro, Jr., H.N. Reiser, and I.L. Tailleur, 1973; W.P. Brosqué, R.L. Detterman, J.T. Dutro, Jr., H.N. Reiser, 1979; W.P. Brosqué, R.L. Detterman, J.T. Dutro, Jr., H.N. Reiser, T.H. Nilson, H.N. Reiser, 1980; W.P. Brosqué, M.D. Mangus, I.L. Tailleur, 1982. Fossils collected by N.J. Silberman, 1963; T.E. Moore, Michael Churkin, Jr. (ARCO Alaska), 1983; T.A. Harms, D.L. Jones, 1984; I.L. Tailleur, 1987
Edited by Jan L. Ziegler; digital cartography by Taryn A. Lindquist, with assistance from Richard Koch, Susan Mayfield, and David Lanford
Manuscript approved for publication November 23, 1998

SCALE 1:200 000
CONTOUR INTERVAL 200 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929



GENERALIZED TERRANE MAP OF THE ARCTIC QUADRANGLE, ALASKA

By

W.P. Brosqué, H.N. Reiser, J.T. Dutro, Jr., R.L. Detterman, and I.L. Tailleur
2001

ISBN 0-607-96764-3
9 780607 967647

For sale by U.S. Geological Survey, Information Services, Box 25286, Federal Center, Denver, CO 80225 1-888-USGS-USGS
Available on World Wide Web at <http://geopubs.wr.usgs.gov/map/I-2673>